Donations for the Library were received from the Belgian Academy, French Geographical Society, Italian Geological Commission, London Chemical, Geological, Asiatic and Antiquarian Societies, Meteorological Office, Nature, Old and New, Dr. Samuel Green, Silliman's Journal, American Chemist, Philadelphia Academy of Natural Sciences, Franklin Institute, Penn Monthly, American Journal of the Medical Sciences, Medical News, Baltimore Peabody Institute, Washington Philosophical Society, and Petroleum Monthly.

A paper entitled "On the Tertiary Coal and Fossils of Osino, Nevada," by Prof. Cope, was referred to the Secreta-

ries.

Prof. Chase read a paper on "Ætherial Oscillation, the Primordial Force," and stated that certain of his predictions had been verified, which were based on his observations of the rainfall at San Francisco.

Pending nominations, Nos. 693 to 697, and new nomina-

tion, No. 698, were read.

Nominations, 693 to 696, were balloted for, and the following persons declared duly elected members of the Society:

Rev. Starr Hoyt Nichols, of Philadelphia.

Mr. Coleman Sellers, of Philadelphia.

Dr. Robert Peter, of Lexington, Kentucky.

Dr. Richard J. Lewis, of Philadelphia.

And the meeting was adjourned.

## Stated Meeting, August 15, 1872.

Letters of acceptance was received from Dr. Robert Peter, dated Lexington, Ky., August 8th, and Mr. F. B. Miller, dated Royal Mint, Melbourne, May 6th, 1872.

Letters acknowledging receipt of publications were received from Mr. Peter Turner, dated Leoben, Oct. 12, 1871

(83, 84, 85); the Observatory at Prague, June 12, 1872 (86); the Royal Society, Rotterdam, Aug. 1, 1872 (86); the Royal Society, Stockholm, May 8, 1872 (XIII, i, ii, iii, XIV, i, ii, 71 to 77, and 80 to 85), and the Royal Society at Upsal, April 15, 1872 (XIV, i, ii, 83 to 85.)

Letters of envoy were received from the Royal Societies at Upsal and Stockholm, April, 1872; the Observatory at Turin, May 12, 1872, and the Hungarian Academy at Perth,

Sept. 16, 1871.

Donations for the Library were received from the Hungarian, Prussian, Swedish, Belgian, and American Academies of Science; the Societies at Moscow, Upsal, Copenhagen, Bremen, Frankfort, Offenbach, Lausanne, Liverpool, and Salem, Mass.; the Bureau des Ponts, Montsouris Observatory and Revue Politique at Paris; the Royal Astronomical, Geographical and Asiatic Societies at London; Nature, the Public Library and Old and New at Boston; the American Journal of Science, Prof. Dana and Prof. Marsh, at New Haven; the New York Lyceum, Prof. James Hall and R. P. Whitfield, at Albany, the Franklin Institute, Journal of Pharmacy, Medical News and Penn Monthly, at Philadelphia; and the U. S. Bureau of the Interior.

The Librarian announced the reported death of Mirza Alexander Kasem Beg, Dr. Bujalsky (1866), and D. C. Dworjak, of St. Petersburg, members of this Society.

The following communications were received from Prof.

E. D. Cope:

On a New Genus of Pleurodira, from the Eocene of Wyoming.

Descriptions of New Vertebrata, from the Bridger Group of the Eccene.

Second Account of New Vertebrata, from the Bridger Eocene.

And the meeting was adjourned.